

Combined Pollution Prevention Plan Storm Water Plan and Spill Plan

LP Env assisted with a Storm Water Pollution Prevention Plan (SWPPP) and a Spill Prevention, Control, and Countermeasure Plan (SPCC Plan) at a scrap metal recycling facility located in Tennessee. The facility needed both a SWPPP and SPCC Plan, so LP Env recommended a “Combined Pollution Prevention Plan” as a cost effective way to simultaneously prepare both documents.



The Combined Plan met all requirements of both the Tennessee General Storm Water Permit (TMSP) and the EPA federal SPCC Plan requirements (40 CFR 112).

The SPCC Plan was required because the facility had more than 1,320 gallons of total aboveground storage of petroleum/oil/fuel. To calculate total petroleum storage, you include all tanks, drums, piping, and equipment (excavators, balers, shears, shredders, etc.) that exceed 55 gallons of oil storage capacity.

This Combined Plan outlined the potential pollutants at the facility, measures that would be taken to prevent and respond to a spill, sampling requirements, and inspection requirements. The Plan also included engineering controls and employee training to prevent releases at the facility.

LP Env performed a thorough inspection and made many recommendations to improve storm water quality and BMPs, which reduces the likelihood of NOV's during TDEC inspections. LP Env provided customized monthly, quarterly, and annual inspection forms to make it easier for site personnel to maintain compliance with the Combined Plan.

Note: Summaries are intended to provide examples of our services and project history and may be generalized/sanitized to maintain confidentiality. Scope and location may be different than provided.